#### Message

From: Andrae, Bill/MKE [William.Andrae@jacobs.com]

**Sent**: 5/14/2021 1:46:48 PM

To: Giancarlo, Mary Beth [Giancarlo.Marybeth@epa.gov]; Klinkhamer, Christopher [Klinkhamer.Christopher@epa.gov]

CC: Skwarski, Alison/DET [Alison.Skwarski@jacobs.com]; Reif, Marty/WDC [Marty.Reif@jacobs.com]

Subject: RE: [External]Gorge Dam Removal - Scope Review

Hi Mary Beth – My comments were adequately addressed.

Cheers!

Bill

Bill Andrae | Jacobs | Design Manager / Environmental Engineer M:+01.262.366.0968 | william.andrae@jacobs.com 1610 North 2<sup>nd</sup> Street Suite 201 | Milwaukee, WI 53212 | USA

# Jacobs

Challenging today. Reinventing tomorrow.

From: Reif, Marty/WDC <Marty.Reif@jacobs.com>

Sent: Friday, May 14, 2021 4:41 AM

To: Giancarlo, Mary Beth <giancarlo.marybeth@epa.gov>; Klinkhamer, Christopher <klinkhamer.christopher@epa.gov>

Cc: Andrae, Bill/MKE <William.Andrae@jacobs.com>; Skwarski, Alison/DET <Alison.Skwarski@jacobs.com>

Subject: RE: [External]Gorge Dam Removal - Scope Review

Mary Beth – My comments were adequately addressed in the attached.. There is one more item that has come up since we first reviewed the Scope. There is some uncertainty of bedrock surface near the Front Street Bridge. The FS model suggests there is a bedrock high. The sediment removal Preliminary Design does not include this high based on historic Front Street Bridge borings and the November 2019 sediment investigation. Confirmation of the bedrock surface beneath the bridge will be important to understand the impact, if any, to the bridge when the sediment is removed and the dam is no longer in place. The narrowed river channel will result in higher velocities and potential scour of the river banks that could affect the bridge. The City may want to add some additional water based borings to the scope to support the evaluation of this issue.

Marty Reif

+1.703.628.6715 mobile

From: Giancarlo, Mary Beth < Giancarlo. Marybeth@epa.gov>

**Sent:** Thursday, May 13, 2021 2:30 PM

**To:** Reif, Marty/WDC <<u>Marty.Reif@jacobs.com</u>>; Klinkhamer, Christopher <<u>klinkhamer.christopher@epa.gov</u>> **Cc:** Andrae, Bill/MKE <<u>William.Andrae@jacobs.com</u>>; Skwarski, Alison/DET <<u>Alison.Skwarski@jacobs.com</u>>

Subject: RE: [External]Gorge Dam Removal - Scope Review

Marty and Chris – please review the responses to your comments. Do you concur or do you have any follow up questions/concerns? Please let me know by COB tomorrow (Friday). Thanks!

From: Ullinger, Heather < HUllinger@akronohio.gov>

Sent: Wednesday, May 12, 2021 10:04 AM

**To:** Hanna, Genny <<u>GHanna@akronohio.gov</u>>; Lupica, Michael <<u>MLupica@akronohio.gov</u>>; Mike Johnson <<u>mjohnson@summitmetroparks.org</u>>; Giancarlo, Mary Beth <<u>Giancarlo.Marybeth@epa.gov</u>>; Reif, Marty/WDC (<u>Marty.Reif@jacobs.com</u>) (<u>Marty.Reif@jacobs.com</u>) <<u>Marty.Reif@jacobs.com</u>>; Klinkhamer, Christopher <<u>Klinkhamer.Christopher@epa.gov</u>>; Charles Hauber <<u>chauber@summitengineer.net</u>>; Johnson, Dan

(<u>Dan.Johnson@burgessniple.com</u>) <<u>Dan.Johnson@burgessniple.com</u>>; Rob Frutchey (<u>rfrutchey@thomarios.com</u>) <<u>rfrutchey@thomarios.com</u>>

Cc: Hewitt, Jim <jhewitt@gpdgroup.com> (jhewitt@gpdgroup.com) <jhewitt@gpdgroup.com>

Subject: FW: [External]Gorge Dam Removal - Scope Review

Good morning,

Thank you for taking time to review our scope of work. Attached is the revised scope with your comments addressed along with a comment tracking spreadsheet. Please review by Monday, May 17<sup>th</sup> to ensure the comment was addressed to your satisfaction.

#### Please note:

1. The schedule in the attached scope is not correct. The schedule has been corrected based on the overall project schedule that Mary Beth produced.

Milestone	Estimated Completion Date
Planning	May 2021
Due Diligence & Field Data Collection	September 2021
Preliminary Engineering: 30% Concept Plan & PER	December 2021
Design: Ph1 60% CDs, BODR & Permit Documents	July 2022*
Permit Submittals	July 2022*
Design: Ph1 90% CDs & BODR	December 2022*
Final Ph1 CDs	April 2023*

<sup>\*</sup>Subject to field investigation and Cuyahoga River Gorge Dam Contaminated Sediments Project and Northside Project timing.

2. Mike Johnson – I would like to have a separate meeting with SMP to go through your comments. I highlighted some in the attached spreadsheet that I feel like we need to discuss.

Along with completing this contract, I'm going to be supplying this information to GLNPO to request additional funds for the remaining design phases. Remember that only preliminary engineering and Phase 1 are currently funded.

Thank you

Heather L. Ullinger, P.E. Akron Engineering Bureau Cell 330-256-1246

From: Hewitt, Jim [mailto:jhewitt@gpdgroup.com]

Sent: Wednesday, April 28, 2021 3:03 PM

To: Ullinger, Heather < <a href="mailto:HUllinger@akronohio.gov">HUllinger@akronohio.gov</a> Cc: Lascola, Matt < <a href="mailto:mlascola@gpdgroup.com">mlascola@gpdgroup.com</a> <a href="mailto:mlascola@gpdgroup.com">mailto:mlascola@gpdgroup.com</a> <a href="mailto:mlascola@gpdgroup.com">mailto:mlascola@gpdgroup.com</a> <a href="mailto:mlascola@gpdgroup

Subject: [External]Gorge Dam

For your use, I have attached the disposition of comments spreadsheet from the Stakeholder Scope of work review. I have also attached a clean copy of the SOW with the proposed revisions annotated in BLUE so you can see where the changes were made to comply with the stakeholder comments.

Please look this over and let me know if you have any questions with our proposed responses. Once you are comfortable with them, I will accept the changes and send you a clean signed original to start the contracting process.

Have a great day!

Jim

## James Andrew Hewitt, PE, OEPA WC2, OEPA WD2

Director Water Practice – Ohio Practice Leader Parks and Recreation Licensed in OH

### **GPD GROUP**

ARCHITECTS · ENGINEERS · PLANNERS 1: 330.572.2100 / M: 330.812.7855 / F: 330.572.2101 520 South Main Street, Suite 2531, Akron, OH 44311 gpdgcop.com

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